



STATE OF MARYLAND

DHMH

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Weekly Heat-related Illness Surveillance Report

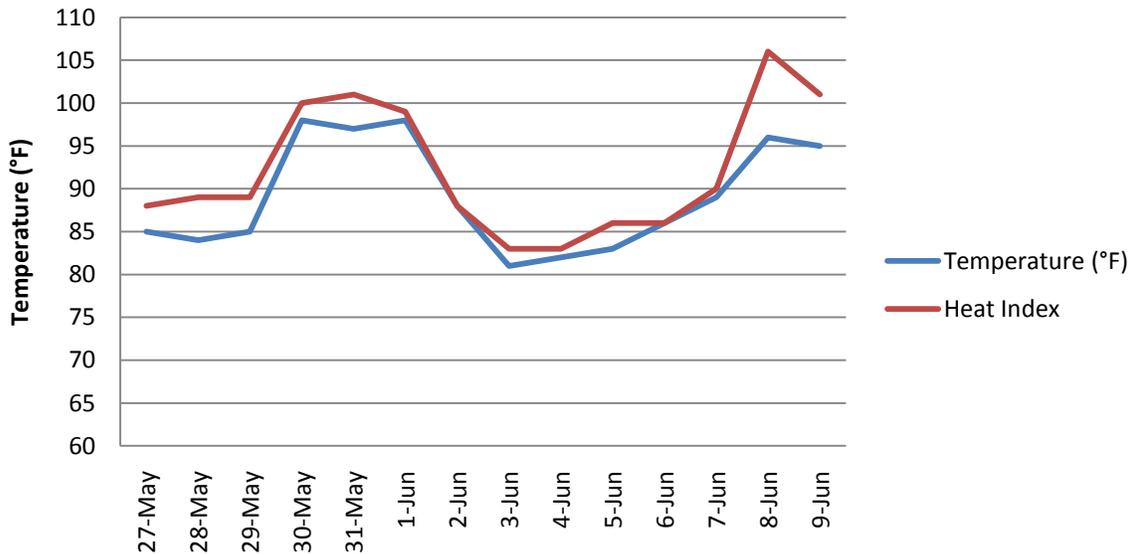
June 6, 2011

Reporting for 05/27/11 through 06/02/11

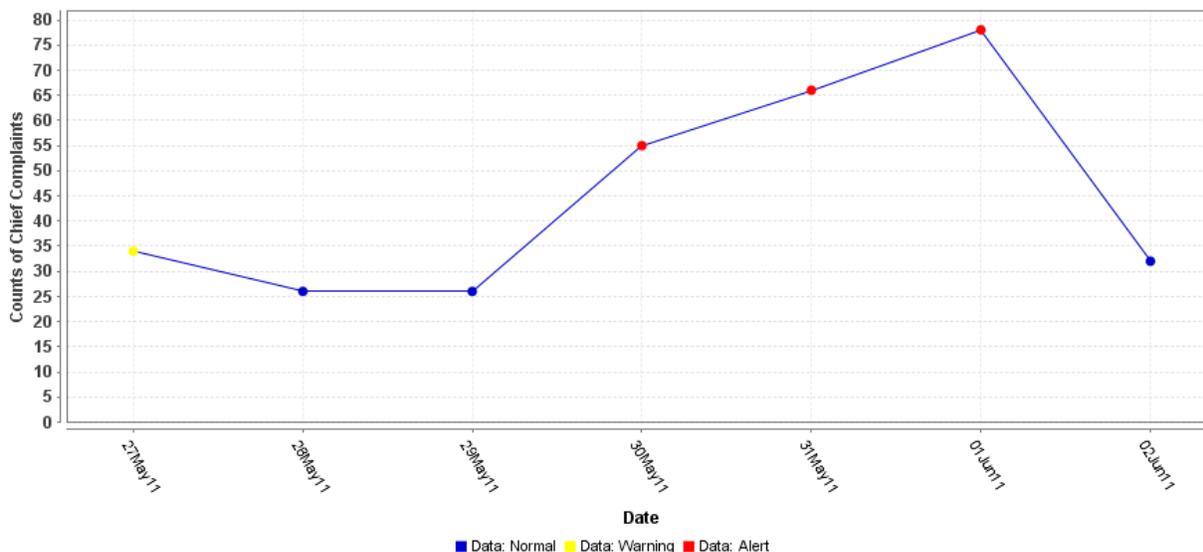
This information is used to make a Heat Alert but is not a Heat Alert in itself.

National Weather Service Forecast: No Warnings or Alerts
Heat Alerts Declared This Week: May 30, May 31, and June 1
Total Heat Alerts Declared This Year: 3 (May = 2, June = 1)

Actual and Predicted Temperature and Heat Index

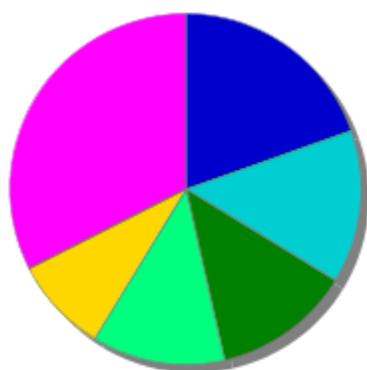


Emergency Department Chief Complaints Regarding Heat-related Illnesses in Maryland



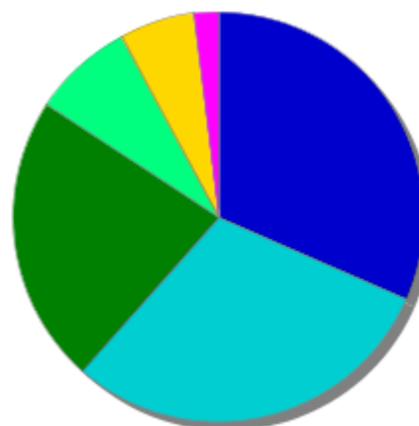
Date	Number of Chief Complaints Regarding Heat-related Illnesses
May 27	34
May 28	26
May 29	26
May 30	55
May 31	66
June 1	78
June 2	32

Geographical Distribution



■ BALTIMORE CITY, MD
 ■ Montgomery, MD
■ Prince Georges, MD
 ■ OTHER_REGION
 ■ Baltimore, MD
■ All Others

Age Group Distribution



■ 65+
 ■ 18-44
 ■ 45-64
 ■ 5-17
 ■ 0-4
 ■ All Others

There were no chief complaint clusters identified during the week.

Total Number of Heat-related Deaths	County	Age Group	Sex	Underlying Condition?	Heat Alert Day?
2	Cecil	65+ years old	Male	Yes	Yes
	Anne Arundel	65+ years old	Female	Yes	Yes

Heat Alert criteria: A Heat Alert will be made for heat index values of 105°F or greater. We may issue a Heat Alert for combinations of conditions such as high temperature, extended heat waves, humidity, poor air quality, and high UV. Criteria are based on National Weather Service guidelines.¹

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¹ NWS Heat Index Chart: http://www.weather.gov/om/heat/images/heat_index.png